**IoT Service Hub**

With the support from Industrial Development Bureau, Ministry of Economic Affairs in Taiwan, IoT Service Hub provides manufacturing-oriented guidance programs. The Hub can help companies check existing product inventory, run diagnoses regarding business operation, and even refer cases to professionals to seek further help. Also, the IoT Service Hub can offer a variety of assistance in terms of soft- and hardware, cloud platform, product design, marketing, data application, etc. There is no doubt that the IoT Service Hub can certainly help you mass-produce and launch your competitive products into the market!

The requirement of working with international company/startup:

1. Cooperated partner: the company require an external resources for specify project or the hardware start-up needs an extra resources for developing product.
2. The principle of selecting project: IoT related product which requires external resources for developing. Having a specify product develop timetable, customer on waiting, ready for trial field is preferred.
3. What kind of resources you are searching for:

□ A：Prototype stage that using EVD for testing requires extra assisting.

□ B：Requiring System integration design、circuit design、PCB Layout、PCB sample、System assembly production test.

□ C：Requiring Chips/Electronic components constant、SiP(System in Package)、Shuttle service or OEM service

□ D：Requiring ID design、exterior design、Mechanism materials

□ E：Requiring Mould、forming/assemble、Prototype building、 Trial production

□ others：UI/UX design、Graphic design、or

Application Form

IoT Service Hub "Pilot Mass Production" Prototype Building

**\*must fill in**

|  |
| --- |
| **Information** |
| **\*** | Team or company name |  |
| **\*** | Team category | **□** Startup group (company established)**□** Startup group (NO company established)**□** Student group |
| **\*** | Country |  |
| **\*** | Where is the team based?(Please fill in the main city where the team lives and works.) |  |
|  | Website |  |
| **\*** | Contact person |  |
| **\*** | TEL |  |
| **\*** | Email |  |
| **\*** | Members’ bio | Names |  |
| Expertise |  |
| Professional experiences |  |
| Responsible items in this project |  |
| Degree of dedication in this project | * Full time
* Part time
 |
| **\*** | Time invested in this project per week (on average) | Does the team meet up on a regular basis? **□**Yes **□** NoPlease specify: |
| **\*** | Is the project recommended by any person or organization?(If so, please fill in the information of the accelerator, incubator, enterprise, school, or specific contact. This will ensure review priority among applications. If not, please fill in N/A.) | Company： |  |
| Names： |  |
| TEL： |  |
| E-mail： |  |
| **\*** | Are you a resident organization in any space/ accelerator/ incubator, or currently participating in other counseling programs? | □ Yes, Please specify:：　　　　　　　　　　　　　　□ NO |
| Basic intro. to product |
| **\*** | Name of product or service |  |
| **\*** | Type of product or service | **□** Smart toys/teaching aids/robots**□** Smart healthcare/wearable devices**□** Applications regarding smart stores or other large fields**□** Smart home**□** Smart devices for pet**□** Applications regarding connected vehicles**□** Applications regarding smart factories**□** Smart cultural and creative products**□** Others |
| **\*** | Development stage of product(multiple answers possible) | **□** Still a concept**□** Prototype stage (the product cannot activate yet)**□** Prototype stage (the product activates, open source soft- and hardware solutions are used, but it still lacks ID design)**□** Engineering sample stage (with basic ID design, operable structure mockup, PCB layout conducted at least once)**□** Sample design verification stage (essentially mold products, with egulation/ reliability/ compatibility/ efficiency pre-test completed)**□** Ready for trial production**□** Ready for mass production |
| **\*** | Intro. to product and its function(s) |  |
| **\*** | Product specifications | Dimensions | (specifications of L, W, and H) |
| Cloud platform | (if none, please fill in N/A)  |
| Software | **\*** category | **□** App**□** Desktop application**□** Web application**□** Others |
| More details |  |
| Hardware | \* category | **□** Chip**□** Module**□** EVB |
| **\***country | **□** Taiwan□ China□ USA□others |
| **\*** Brand |  |
| **\*** Model no. |  |

|  |
| --- |
| Market and operation analysis |
| **\*** | What’s the best selling point of the product? What is its most innovative feature? |  |
| **\*** | What is the business model of the product? |  |
| **\*** | What is the biggest problem facing the product at this stage? Is there a solution now or in the future (in terms of technology, business, market, etc.)? |  |
| **\*** | Who are the possible competitors? |  |
| **\*** | Compared with other competitors, what are the core advantages of this product? |  |
| **\*** | Short-, medium- and long-term plans for the product |  |

|  |
| --- |
| **\*** Please specify the resources the project currently lacks, the current conditions, and potential problems due to the lack of such resources |
| **□** Software technology | More details**：** |  |
| * Chip module
 | More details**：** |  |
| **□** Product design | More details**：** |  |
| * Prototype building
 | More details**：** |  |
| **□** Trial production | More details**：** |  |
| **□** Mass production | More details**：** |  |
| * Sales (domestic or oversea)
 | More details**：** |  |
| **□** Fundraising | More details**：** |  |
| * International marketing
 | More details**：** |  |
| **□** Workspace | More details**：** |  |
| * Others
 | More details**：** |  |
| Supplementary images | Please provide 1-5 actual/conceptual/composite images or schematic diagrams of mechanism of the product (the more detailed, the better) to illustrate different aspects of the product |
| Product or service video | If there are product-related videos (product progress, service scenarios, etc.), please provide the video link. |
| Other attachments | Please upload supplementary intro. attachments (in any format) to illustrate different aspects of the product/service and to facilitate the review process. |
| Notes or supplementary details |  |